GOVERNMENT OF INDIA
SPACE
LOK SABHA

UNSTARRED QUESTION NO:787
ANSWERED ON:06.03.2002
REMOTE SENSING SATELLITE PROGRAMME
ALE NARENDRA

Will the Minister of SPACE be pleased to state:

(a) whether cost benefit study of the remote sensing satellite programme has been completed;

(b) if so, the outcome thereof; and

(c) if not, the time by which the study is likely to be completed?

Answer

THE MINISTER OF STATE OF THE MINISTRY OF SMALL SCALE INDUSTRIES, MINISTER OF STATE IN THE MINISTRY O PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS, MINISTER OF STATE IN THE MINISTRY OF PLANNING AND MINIS OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY AND DEPARTMENT OF SPACE (SMT.VASUNDHARA RAJE)

(a)&(b) Yes, Sir. ISRO had awarded a consultancy project to an external group of experts,including the Confederation of Indian Industry (CII), to assess the cost-benefit of theIndian Remote Sensing Programme.CII has completed the study and have reported that remote sensing data is operationally being utilised in many sectors and the potentials of benefits from remote sensing data is very high. They have specifically mentioned about applications in agriculture, landuse and rural development and have illustrated benefit analysis for sugarcane and cotton, irrigation, micro-watershed management, landuse and landcover assessment, forest and mapping natural resources. CII has reported that the benefits from remote sensing have more thancovered the costs of the remote sensing programme.

(c) Does not arise.